U.S. Patent Applica No. 10/550,083 Attorney Docket No. 10191/3760 Reply to Final Office Action of January 9, 2008

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

- 1-4. (Canceled).
- 5. (Currently Amended) A method for triggering a restraint device, comprising: triggering the restraint device as a function of a collision signal; and initiating the triggering when the collision signal exceeds a noise threshold at a triggering time, wherein a calculated time required for the collision signal to exceed the noise threshold is taken into account in determining the [a] triggering time for the restraint device, wherein the calculated time is calculated from a time function of collision velocity.
- 6. (Previously Presented) The method as recited in Claim 5, wherein the triggering time is taken into account by a fixed offset.
- 7. (Previously Presented) The method as recited in Claim 5, further comprising:
 determining the triggering time as a function of a collision velocity and a crash type.
- 8. (Previously Presented) The method as recited in Claim 7, further comprising: determining the collision velocity via a pre-crash sensor.
- 9. (Previously Presented) The method as recited in Claim 7, further comprising: determining the triggering time as a function of a collision velocity and a crash type, wherein the triggering time is taken into account by a fixed offset.
- 10. (Previously Presented) The method as recited in Claim 9, further comprising:

 determining the collision velocity via a pre-crash sensor.